The Program Renewal Application shall be submitted annually by school administrative units (SAUs) that have an approved Initial Application.

All final applications and accompanying approval/non-approval letters and budgets will be posted on the Maine Department of Education's gifted and talented website.

DUE by: September 30, 2017		017	RETURN BY EMAIL TO	D: <u>mailto:GT.DOE@maine.gov</u>
School administrati	ive unit name:	MSAD #60		
Name and title of p Fern L. Brown, EXCEL Director	erson responsible	e for gifted and	talented program:	
Phone number:	207-676-2843, x	7171		
Email address:	fern.brown@ms	ad60.org		
CERTIFICATION:				
The statements mad	le herein are corre	ct to the best	of my knowledge and be	elief.
	3. Connolly		Superintendent S	el.
Date of Initial submis	ssion to Maine DC	Octobe E: granted	r 3, 2017 (extension I 9/29/17	
Date of 1st Revision t	o Maine DOE:	11/3/1	7	
Date of 2 nd Revision to	o Maine DOE:			Superintendent Initials
Date of 3 rd Revision to	o Maine DOE:	<u> </u>		Superintendent Initials
	FOR INFORMATION	ON CONTACT:	GT.DOE@maine.gov	Superintendent Initials
Reviewed	By:			
Maine DOE Appro	oval:		hai	
Date of Appro	val:	15/1	,	

Program Renewal Application

To maintain program approval status, a school administrative unit (SAU) must annually report any information that represents **Change** (i.e. an <u>alteration</u>, <u>addition</u>, or <u>deletion</u>) to any program category (Maine DOE Chapter 104.14, 1-9) from the reported and approved Initial **Application** (FY2015-16 or FY2016-17).

For detailed instructions on how to complete the Program Renewal Application, please refer to the Instructions document on the Gifted and Talented website http://www.maine.gov/doe/gifted/programcomponents/forms/index.html.

1.	Provide and tal	e any changes to the c lented academic and a	letailed description of the SAU's philosophy for both the gifted arts programs.
	X	NO CHANGE	CHANGE
	<u>Desc</u>	ribe CHANGE here:	
	<u>0</u>	Academic program p	philosophy -
	<u>Q</u>	Arts program philoso	ophy -
2.	Provide describ the uni	e the children to be so	rogram abstract for both the academic and arts programs - erved and the program(s) to be implemented in the school(s) of
	х	NO CHANGE	CHANGE
		<u>be CHANGE here:</u> demic program abstra	ıct -
	o Arts	program abstract -	

3. Provide a detailed explanation of any changes to the two goals, objectives and activities to the K-12 gifted and talented academic program and two goals, objectives and activities for the K-12 gifted and talented arts program.	or or
X NO CHANGE CHANGE	
<u>Describe CHANGE here:</u> o Academics program goals, objectives, activities -	
o Arts program goals, objectives, activities -	
4. Provide any changes to the description of the identification procedures for general intellectual ability, academic aptitude and artistic ability for each of the following program components: screening, selection and placement. Also include any changes to the description of the handling of transfer students, exit procedure, appeals procedure and appropriate notifications.	
X NO CHANGE CHANGE	
<u>Describe CHANGE here:</u> o General intellectual ability identification -	
o Specific academic areas identification -	
o Arts identification -	
o Transfer students -	

	0	Exit procedures -
	0	Appeals procedures -
5.	Pro to	ovide a description, including the name, of the staff development that takes place in order implement the program(s). X NO CHANGE CHANGE
	<u>D</u>	escribe CHANGE here:
6.	Pro	ovide any changes to the description of the responsibilities of the professional and

No changes to responsibilities of staff listed below.

auxiliary staff listed below.

A. Indicate the professional staff for the K-12 Gifted and Talented Program.

Name of Staff	690 Endorsement Yes/No	Teacher or Administrator	Grade level	Indicate Full- or Part-Time in GT
Fern Brown	Yes	Teacher	8	P/T (.4)
Fern Brown	Yes	Administrator	K-12	P/T (.6)
Adina Hunter	Yes	Teacher	9-12	F/T
Emily MacKinnon	Yes	Teacher	6-7	F/T
Brenda LaFrance	Yes	Teacher	K-5	P/T (.5)
Eileen Sahagian	Yes	Teacher	K-5	P/T (.8)
Donna Temm	No	Teacher	K-5	P/T (.6)

B. Indicate the Auxiliary Staff: Educational Technician

Name of Staff	Role	690 Endorsement Yes/No	Grade level	Name and position of supervisor	Indicate Full- or Part-Time in GT
N/A					111 01

7. (a.) Indicate any changes to y	our Approved Initial	application se	elf- evaluation	1 process.
X NO CHANGE	CHANGE			
Describe CHANGE here:				

(b.) Provide a detailed description of the results/effectiveness of the annual program self-evaluation. (Note: A summation statement on the effectiveness/success of the district's GT program in the academics as well as the arts will suffice.)

For Academics: In completing teacher SLOs for our district's evaluation protocol, it became apparent that it was extremely challenging to quantify growth in academic areas, given the ceilings of our assessments (STAR). Even examining subsets of the test did not provide adequate justification for statements related to program effectiveness. As a result, one of our focus areas this year will be to either local or develop suitable assessments that will help measure growth in the academic areas.

For Arts: It was determined that the greatest gap between identification and participation was found in the Visual Arts; the reasons for this involve loss of instructional time in regular educational classes and a dissatisfaction in the narrow focus that an instructor might bring (drawing on their own area of expertise). After consultation with our Visual Arts staff and students, we are embarking on a pilot modification to deliver these services in a series of seminars, rather than having one art instructor. Students will work with a series of local artists in a variety of media to expand their talents beyond that which is offered in our regular course of studies at the middle and high school levels. If this attempt bolsters participation, we may expand the concept to other areas in the arts.

(c.) Include how program effectiveness was determined.

For Academics: Our district uses a "Data Driven Dialogue" protocol that is in effect in all schools and all departments, including the EXCEL (Gifted and Talented) department. We looked at a variety of indicators, including performance on state tests, SAT scores and STAR testing conducted in reading and math. These data helped our staff to determine the strongest and weakest performance areas on subtests, but pointed out that with students scoring at the upper ranges within confidence intervals, it was virtually impossible to accurately demonstrate student growth in academics, either in a positive or negative direction. This information was also apparent in our teacher SLOs, where performance by a small sample that was comprised of students already

scoring, in most cases, above the 95th percentile. It was evident that we needed to create or locate assessments that would more accurately reflect student growth.

For Arts: A study of participation in offerings was conducted, paying attention to the numbers of students eligible for various classes in comparison with the number of students completing the classes. Interviews were conducted with students to ascertain the reasons for terminating participation. Teachers of the arts disciplines were contacted to gather their perspective as to reasons for ceasing to participate. We also looked at the data related to the number of students earning the distinction of invitations to District 1 Honors Festival, All-States (music), One-Act play performances (theater), Scholastic Art and Music competition (Art and Creative Writing).

8. Provide a justification/description of the items included in the proposed budget in number 9.

The bulk of the expenses in our budget is made up of personnel costs. These include salaries and benefits for GT teachers and administration (one teacher does not yet hold the 690 endorsement and is not included) and for outside artists who support our arts program, providing lessons for identified arts students. The remainder of our budget is comprised of:

- Staff professional development and coursework, which includes attendance at the New England Conference for the Gifted and Talented, and coursework, particularly for our newly hired GT teacher.
- Student tuition/ transportation allows students to attend the Regional Fine Arts program in Biddeford as well as Project SEARCH, and transportation for curriculum-related field trip for GT students.
- Participation in academic and arts programs/competitions, e.g., National History Day, Math Olympiads, Scholastics Art & Writing competitions, UNH Performing Arts Day, with a large outlay for our Middle School Robotics program. This includes fees and transportation.
- Literacy materials in the form of advanced literature for our identified ELA students.
- Teacher resources for literacy, math and STEM fields
- Challenge materials and resources for primary classrooms
- Screening materials for GT identification (CogATs)
- Games and other manipulatives for advanced math groups
- Materials to support arts programming
- Interschool travel so that our teachers can engage in collegial unit planning

In most cases, specific book titles, materials, and other details are included within each budget line.

9. For those school units requesting approval of *allowable program costs* for State subsidy, please complete the following budget information. Amounts budgeted for the SAUs Gifted and Talented Program must be reported in the NEO (New Educational Onotology) financial system as part of the Annual Budget Reporting.

NOTE: To be approved as an allowable cost for the current school year, all personnel listed below must be appropriately certified/endorsed by the application deadline of September 30.

Professional Staff Costs

Professional Staff Name	Elementary (salary with benefits)	Secondary (salary with benefits)
Fern Brown (.4 grade 8 teacher)	\$ 29,659	(oniti) with Bellelits)
Fern Brown (.6 district admin) Adina Hunter	\$ 26,647	\$ 25,761
Emily MacKinnon	\$ 84,372	\$ 69,287
Brenda LaFrance	\$ 44,366	
Eileen Sahagian	\$ 54,779	
Donna Temm	N/A	
Subtotal	\$239,823	\$ 95,048

Auxiliary Staff Costs

Auxiliary Staff Name	Elementary (salary with benefits)	Secondary (salary with home (salary
N/A		(salary with benefits)
Subtotal		

Independent Contractor Costs

Independent Contractor Name	Area of expertise	Elementary (contract amount)	Secondary (contract a mount)
Angelynne Hinson	Vocal Arts	\$ 1,064	(contract amount)
Claude Fried	Low Brass	\$ 1,276	\$1,063
Andrew Periale	Creative Writing	\$ 1,329	\$ 638
Zach Lange	Trumpet/Jazz Improv	\$ 749	\$1,330
Katrina Veno	Clarinet	\$ 638	\$ 745
Mary Kennedy	Flute		\$ 638
Nick Mainella	Saxophone	\$ 745	\$ 744
Jen Larson	French Horn	\$ 638	\$ 638
Shawn Boissonault	Percussion	\$ 842	\$ 0
Kelli Connors	Theater	\$ 993	\$ 497
Sam-mine Paolini	Art	\$ 1,945	\$ 1,127
A STATE OF THE PARTY OF THE PAR	AIL ,	\$ 2,713	\$ 1,330
Subtotal	<u> </u>	¢12.022	
		\$12,932	\$8,750

Please list individual product names and costs associated with the district's Gifted and Talented Program.

A. Educational Materials and Supplies:

Flomentary Name of Material / Committee		10	
Elementary: Name of Material/Supply	Cost	Secondary: Name of Material/Supply	Cost
Challenge extension materials for	\$ 255		
elementary classrooms			
6 Q-Bit sets @ \$20 apiece = \$120	ļ		
9 SET games @ \$15 = \$135			
Math challenge games/materials	\$ 150		
"24" game - 3 @ \$25 = \$75			
S'Math = 3 @ \$25 = \$75			
Literacy challenge materials	\$ 180		<u> </u>
3 "In a Pickle" @ \$20 = \$60			
3 "Bethump'd" @ \$40 = \$120		1	
Touchstones Readings in Social Studies	\$ 60		
(\$60) for grade 8 literacy small groups			
Math group manipulatives (algebra tiles,	\$ 150		
geofix and omnifix cubes)			1
Science materials:	\$ 850	Materials to support Science Fair	5-1(9)
Materials for primary science boxes	-	participation	\$18889
(3 @ \$35 = \$105)		por trailed to	
Robotics field kit (\$75)			
Robotics expansion kit (\$100)			
Materials for solar car races (panels,			
wiring, axles, leads) - \$250			İ
Robotics supplies (lego pieces, motors,			-
etc.) - \$320			İ
Supplies to support EXCEL Arts	\$ 250	Supplies to support EXCEL Arts	¢ 200
Math books	\$ 695	Cappines to support EXCELAITS	\$ 300
Problem Solver, teacher and student	* 055		
editions 3 @ \$75 for 2 grades = \$450		{	
Critical Thinking Activities in Patterns,			
Imagery and Logic, grades K-3, 4-6 and			
7-12, 3 @ \$25 for 3 schools = \$225	İ		
Zaccaro "Scammed by Statistics" - \$20			
STEM unit resources for 3 elementary	\$ 286		<u> </u>
schools - bridge building materials,	. 7 200		
circuits, robotics kits @ \$100/school	j		
Materials for National History Day	\$ 90	Bankaviala fan Nadian 1444	
Photographic reproductions, artifacts,	, , , , , , , , , , , , , , , , , , , 	Materials for National History Day	\$ 35
costumes		Photographic reproductions, artifacts,	
	6 60	costumes	
STEM-related books for elementary	\$ 60		
schools 3 @ \$20	4 - 4		
Small group literacy group books for	\$ 180		
elementary schools (3 schools x 6 books			
X \$10 apiece)	<u> </u>		

Great Books Roundtable Level 2 Student books for grade 8 (12 @ \$22 apiece = \$264; teacher edition = \$195)	\$ 459	
Subtotal	\$ 3,665	Subtotal \$ 335

B. Other allowable costs (i.e. field trips, student fees, membership):

Elementary: Item name	Cost	Secondary: Item name	C==4
CogAT testing for GT screening, Grades 3 and 5	\$ 3,530	Registration fees Scholastic Literacy Contest (\$85)	\$ 290
Registration fees Math Olympiads (\$109) Maine Robotics (3 @ \$300) First Lego League (FLL) (3 @ \$225) FLL Qualifier (3 @ \$90) Maine Robotics Spring Meet (20@ \$45) EXCEL teacher travel expenses to Conferences (NECGT, DOE mentoring - \$500), competitions (FLL competition - \$150), and in-district travel (\$250)	\$ 2,854	EXCEL teacher travel expenses to attend NECGT Conference (\$100) and NHD Competition (\$150); in-district travel	\$ 380
Student travel expenses to attend Robotics competitions (\$400 to pre-qualifier, \$540 to Augusta FLL competition, \$310 to Spring Track Meet)	\$ 1,250	(\$50)	
National History Day registrations	\$ 100		<u>-</u>
Moby Max registration fees	\$ 99		
Student travel expenses to			
	<u> </u>		
Subtotal	\$ 8,733	Subtotal	\$ 670

C. Student Tuition (i.e. regional programs/ computer programs, college courses in identified area):

Elementary: Program name	Cost	Secondary: Program name	Cost
		Project SEARCH tuition	\$ 3,500
		Transportation costs to attend SEARCH*	\$ 2,000
		Regional Fine Arts Program	\$ 3,150
		Transportation costs to attend RFA	\$ 2,000
		Transportation to Salem for Crucible Unit	\$ 600
		Travel to National History Day Competition	\$ 600

	Travel to UNH Performing Arts Day (EXCEL Theater)	\$ 500
Subtotal	Subtotal	\$12,350

^{*}Bus transportation for Project SEARCH is for identified students only. SEARCH discussion groups take place during the school day.

D. Staff Tuition/Professional Development:

Elementary: Course/Workshop Title	Cost	Secondary: Course/Workshop Title	Cost
NECGT Conference	\$ 1,370	NECGT Conference	\$ 275
Eileen Sahagian - Topics in Teaching and Learning: Writing for the High-Ability Learner (Belin-Blank Center)	\$ 1,200		
Donna Temm - Educating Gifted and Talented Learners; Curriculum and Methods for Teaching the Gifted	\$ 2,100		
Subtotal	\$ 4,670	Subtotal	\$1,475

(PD - \$3600 - K-8, \$1200 9-12)

E. Totals

Subtotals from charts above	Elementary Costs:	Secondary Costs:
Professional Staff	\$239,823	
Auxiliary Staff		\$ 95,048
Independent Contractors	N/A	N/A
A. Materials/Supplies	\$ 12,932	\$ 8,750
	\$ 3,665	\$ 335
B. Other Allowable Costs	\$ 8,733	\$ 670
C. Student Tuition	0	
D. Staff Tuition/PD	\$ 4,670	\$ 12,350
Total		\$ 1,475
- Total	\$269,823	\$118,628

Renewal Application Program Review

Date: Oct. 30, 2017

School District Review: RSU 60 Contact person: Fern Brown Email: fern.hrown@msad60.org

After reviewing your initial application, I cannot approve your application until you address the problem areas. In the chart below, your areas of concern are noted and why they are areas of concern, and, if applicable, suggestions for revision. You will have 10 days to submit your revised application. After you have addressed the areas of concern, please submit your revised application to the <a href="https://graph.com/gr

	Problem
1. Philosophy	
2. Program	
Abstract	
3. Goals,	
Objectives,	
Activities of	
Program	
Components	
4. Identification	
Procedures	
5. Staff	
Development	
6. Staffing	
Management	
7. Self	
Evaluation	
8. Description of	
Costs	
9. Budget	1. We cannot approve "various" listed under contractors.
Proposal	You must provide a name/s.
:	2. In 9A in the secondary column the subtotal should be
	\$435 not \$335. Please change this subtotal and again in
	the chart at the end of 9. This will affect your secondary
	total as well.

Please contact me with questions or concerns at ptdrapeau@aol.com. If I do not hear from you, I assume your revision will be submitted within 10 days. Thank you for your time and your attention to providing a quality education for gifted and talented students.

Patti Drapeau, Consultant for the Maine Department of Education in gifted education